

FACULTY POSITIONS IN COMBINATORICS AND OPTIMIZATION UNIVERSITY OF WATERLOO

The Department of Combinatorics and Optimization (<https://math.uwaterloo.ca/co>) at the University of Waterloo invites applications for two tenure-track faculty positions at the rank of Assistant Professor. Associate or Full Professors with tenure will be considered in special cases that enhance the research and teaching needs of the Department. Applicants should have research interests in one of the following areas: Algebraic Combinatorics, Continuous Optimization, Cryptography, Discrete Optimization, and Graph Theory. Emphasis will be given to candidates in the areas Continuous Optimization and Cryptography.

A Ph.D. degree and evidence of excellence in research and teaching are required. Successful applicants are expected to maintain an active program of research, to attract and supervise graduate students, and to participate in undergraduate and graduate teaching. The salary range for the position is \$105,000 to \$155,000. Negotiations beyond this salary range will be considered for exceptionally qualified candidates. The effective date of appointment is July 1, 2018.

Interested individuals should apply using the MathJobs site (<https://www.mathjobs.org>). Applications should include a curriculum vitae, research and teaching statements, and up to three reprints/preprints. In addition, at least three reference letters should be submitted.

Inquiries may be addressed to combopt@uwaterloo.ca or to Jochen Koenemann, Chair, Department of Combinatorics and Optimization, University of Waterloo, Waterloo, Ontario, Canada N2L 3G1. Closing date for receipt of applications is December 1, 2017.

The University of Waterloo respects, appreciates and encourages diversity and is committed to accessibility for persons with disabilities. We welcome applications from all qualified individuals including women, members of visible minorities, Aboriginal peoples and persons with disabilities. All qualified candidates are encouraged to apply; however, Canadian citizens and permanent residents will be given priority in the recruitment process.

Three reasons to apply: <https://uwaterloo.ca/faculty-association/why-waterloo>.